

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20050014656").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 15:24
S2	76	((james NEAR2 sumiejski) OR (john NEAR2 smoggie) OR (craig NEAR2 tipton)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 15:25
S3	3086	lubrizol.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 15:25
S4	4	(S2 OR S3) AND (oil NEAR3 lubrica\$5) AND (hydrocarbyl NEAR2 phosphite) AND ((fatty NEAR2 acid) NEAR3 polyamine) AND (borate NEAR2 ester) AND (dispersant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:33
S5	240	(508/192).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 16:27
S6	9	((("6482777") or ("20020086802") or ("5759965") or ("6528458") or ("6103673") or ("20020151441") or ("5858929") or ("6451745") or ("20020147116")).PN.	US-PGPUB; USPAT	OR	OFF	2005/11/21 16:29
S7	5	(oil NEAR3 lubrica\$5) AND (hydrocarbyl NEAR2 phosphite) AND ((fatty NEAR2 acid) NEAR3 polyamine) AND (borate NEAR2 ester) AND (dispersant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 09:26
S8	1	S7 NOT S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:34
S9	4	(oil NEAR3 lubrica\$5) AND (hydrocarbyl NEAR2 phosphite) AND ((fatty NEAR2 acid) NEAR3 polyamine) AND (borate NEAR2 ester) AND (dispersant) AND imidazoline AND transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 18:14
S10	2	("6482777").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 18:12
S11	559	(508/185,186,273,283,434).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 18:14

S12	3	S11 AND (oil NEAR3 lubrica\$5) AND (hydrocarbyl NEAR2 phosphite) AND ((fatty NEAR2 acid) NEAR3 polyamine) AND (borate NEAR2 ester) AND (dispersant) AND imidazoline AND transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 18:15
S13	2	("4584115").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/22 08:01
S14	10	((("3000916") or ("3087936") or ("3254025") or ("3282955") or ("3313727") or ("3491025") or ("3533945") or ("3666662") or ("4925983") or ("5883057"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/11/22 09:07
S15	0	S14 AND (alkenyl NEAR2 succinimide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 09:24
S16	37	(oil NEAR3 lubrica\$5) AND (((boron OR borated OR boric) NEAR2 dispersant) SAME (alkenyl NEAR2 succinimide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 09:27
S17	3	(oil NEAR3 lubrica\$5) AND (((boron OR borated OR boric) NEAR2 dispersant) SAME (long NEAR2 chain NEAR2 alkenyl NEAR2 succinimide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 10:02
S18	34	S16 NOT S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 09:28
S19	28	S18 AND @pd<"20030716"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 10:04
S20	56	(oil NEAR3 lubrica\$5) AND (condensation NEAR7 (fatty NEAR2 acid) NEAR7 polyamine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 11:05
S21	5	S20 AND (ethylenediamine AND diethylenetriamine AND triethylenetetramine AND tetraethylenepentamine AND pentaethylenhexamine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 10:04
S22	20	S20 AND (ethylenediamine OR diethylenetriamine OR triethylenetetramine OR tetraethylenepentamine OR pentaethylenhexamine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 10:04

S23	15	S22 NOT S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 10:04
S24	12	S23 AND @pd<"20030716"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 11:07
S25	18	(oil NEAR3 lubrica\$5) AND ((borate NEAR2 ester) SAME ((tributyl NEAR2 borate) OR ("tri-2-ethylhexyl borate") OR (ethylhexyl NEAR2 borate) OR (ethyl NEAR2 hexyl NEAR2 borate)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 11:12
S26	16	S25 AND @pd<"20030716"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 11:12
S27	47	(oil NEAR3 lubrica\$5) AND (borate NEAR2 ester) AND ((tributyl NEAR2 borate) OR ("tri-2-ethylhexyl borate") OR (ethylhexyl NEAR2 borate) OR (ethyl NEAR2 hexyl NEAR2 borate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 11:12
S28	29	S27 NOT S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 11:12
S29	28	S28 AND @pd<"20030716"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 11:13